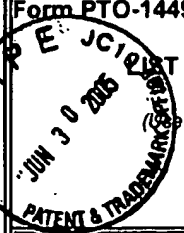
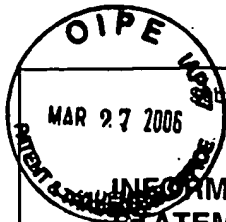


Form PTO-1449			ATTORNEY DOCKET NO. AUS920040060US1		SERIAL NO. 10/808,716
 LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT Dimpsey et al.		
			FILING DATE March 22, 2004		GROUP ART UNIT 2182
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
PN	AA 5,103,394	Apr. 7, 1992	Blasciak	395/575	Dec. 21, 1989
PN	AB 6,330,662 B1	Dec. 11, 2001	Patel et al.	712/236	Feb. 23, 1999
PN	AC 6,480,938 B2	Nov. 12, 2002	Vondran, Jr.	711/125	Dec. 15, 2000
PN	AD 6,430,741 B1	Aug. 6, 2002	Mattson, Jr. et al.	717/154	Feb. 26, 1999
PN	AE 6,189,141 B1	Feb. 13, 2001	Benitez et al.	717/4	May 4, 1998
PN	AF 5,930,508	Jul. 27, 1999	Faraboschi et al.	395/706	Jun. 9, 1997
PN	AG 6,351,844 B1	Feb. 26, 2002	Bala	717/4	Nov. 5, 1998
PN	AH 6,324,689 B1	Nov. 27, 2001	Lowney et al.	717/9	Sep. 30, 1998
PN	AI 6,442,585 B1	Aug. 27, 2002	Dean et al.	709/108	Nov. 26, 1997
PN	AJ 5,774,724	Jun. 30, 1998	Heisch	395/704	Nov. 20, 1995
PN	AK 5,987,250	Nov. 16, 1999	Subrahmanyam	395/704	Aug. 21, 1997
PN	AL 6,192,513 B1	Feb. 20, 2001	Subrahmanyam	717/5	Nov. 2, 1998
PN	AM 5,691,920	Nov. 25, 1997	Levine et al.	364/551.01	Oct. 2, 1995
PN	AN 6,223,338 B1	Apr. 24, 2001	Smolders	717/4	Sep. 30, 1998
PN	AO 6,101,524	Aug. 8, 2000	Choi et al.	709/102	Oct. 23, 1997
PN	AP 6,256,775 B1	Jul. 3, 2001	Flynn	717/4	Dec. 11, 1997
PN	AQ 6,446,029 B1	Sep. 3, 2002	Davidson et al.	702/186	Jun. 30, 1999
PN	AR 6,134,676	Oct. 17, 2000	VanHuben et al.	714/39	Apr. 30, 1998
PN	AS 5,937,437	Aug. 10, 1999	Roth et al.	711/202	Oct. 28, 1996
PN	AT 6,243,804 B1	Jun. 5, 2001	Cheng	712/228	Jul. 22, 1998
PN	AU 4,291,371	Sep. 22, 1981	Holtey	364/200	Jan. 2, 1979
PN	AV 5,938,778	Aug. 17, 1999	John, Jr. et al.	714/45	Nov. 10, 1997
PN	AW 6,286,132 B1	Sep. 4, 2001	Tanaka et al.	717/4	Jan. 7, 1999
PN	AX 6,206,584 B1	Mar. 27, 2001	Hastings	395/183.11	May 31, 1995
PN	AY 6,374,364 B1	Apr. 16, 2002	McElroy et al.	714/10	Jan. 19, 1999
PN	AZ 6,070,009	May 30, 2000	Dean et al.	395/704	Nov. 26, 1997
PN	BA 5,966,537	Oct. 12, 1999	Ravichandran	395/709	May 28, 1997
DATE CONSIDERED 01/26/2007			EXAMINER /Phillip Nguyen/		
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APPLICANT Dimpsey et al.						
FILING DATE March 22, 2004					GROUP ART UNIT 2182	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE	
PN	BB	2002/0129309	Floyd et al.	714/724	Dec. 18, 2000	
PN	BC	2001/0032305	Barry	712/34	Feb. 23, 2001	
PN	BD	2002/0199179	Lavery et al.	717/158	Jun. 21, 2001	
PN	BE	2002/0124237	Sprunt et al.	717/127	Dec. 29, 2000	
PN	BF	2002/0147965	Swaine et al.	717/124	Feb. 1, 2001	
PN	BG	2002/0019976	Patel et al.	717/137	May 25, 2001	
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
PN	BH	JP2000029731	Japan	G06F 9/38		
PN	BI	JP2000347863	Japan	G06F 9/38		
OTHER PRIOR ART <i>(including author, title, date, pertinent page, etc.)</i>						
PN	BJ	Kikuchi, "Parallelization Assist System", Joho Shori, Vol. 34, No. 9, Sept. 1993, pp. 1158-1169.				
PN	BK	Cohen et al., "Hardware-Assisted Characterization of NAS Benchmarks", Cluster Computing, Vol. 4, No. 3, July 2001, pp. 189-196.				
PN	BL	Talla et al., "Evaluating Signal Processing and Multimedia Applications on SIMD, VLIW and Super Scalar Architectures", International Conference on Computer Design, Austin, Sept. 17-20, 2000, pp. 163-172.				
PN	BM	Iwasawa et al., "Parallelization Method of Fortran DO Loops by Parallelizing Assist System", Transactions of Information Processings Society of Japan, Vol. 36, No. 8, Aug. 1995, pp. 1995-2006.				
PN	BN	Talla et al., "Execution Characteristics of Multimedia Applications on a Pentium II Processor", IEEE International Performance, Computing, and Communications Conference, 19 th , Phoenix, Feb. 20-22, 2000, pp. 516-524.				
PN	BO	IBM Research Disclosure Bulletin 444188, "Enable Debuggers as an Objective Performance Measurement Tool for Software Development Cost Reduction", April 2001, pp. 686-688.				
RELATED PATENT APPLICATIONS						
EXAMINER INITIAL		APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE		FILING DATE
PN	BP	09/435,069 AT9-99-491	Davidson et al.	Method and Apparatus for Instruction Sampling for Performance Monitoring and Debug		Nov. 4, 1999
PN	BQ	08/538,071 AUT919950055US1	Gover et al.	Method and System for Selecting and Distinguishing an Event Sequence using an Effective Address in a Processing System		Oct. 2, 1995
DATE CONSIDERED 01/26/2007			EXAMINER /Phillip Nguyen/			
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APPLICANT Dimpsey et al.					
FILING DATE March 22, 2004				GROUP ART UNIT 2182	
RELATED PATENT APPLICATIONS					
EXAMINER INITIAL	CLASS	APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE
PN	BR	10/675,777 / AUS920030477US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Instruction Execution and Data Accesses	Sep. 30, 2003
PN	BS	10/674,604 / AUS920030478US1	DeWitt, Jr. et al.	Method and Apparatus for Selectively Counting Instructions and Data Accesses	Sep. 30, 2003
PN	BT	10/675,831 / AUS920030479US1	DeWitt, Jr. et al.	Method and Apparatus for Generating Interrupts Upon Execution of Marked Instructions and Upon Access to Marked Memory Locations	Sep. 30, 2003
PN	BU	10/675,778 / AUS920030480US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Data Accesses and Instruction Executions that Exceed a Threshold	Sep. 30, 2003
PN	BV	10/675,776 / AUS920030481US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific Data Locations	Sep. 30, 2003
PN	BW	10/675,751 / AUS920030482US1	DeWitt, Jr. et al.	Method and Apparatus for Debug Support for Individual Instructions and Memory Locations	Sep. 30, 2003
PN	BX	10/675,721 / AUS920030483US1	Levine et al.	Method and Apparatus to Autonomically Select Instructions for Selective Counting	Sep. 30, 2003
PN	BY	10/674,642 / AUS920030484US1	Levine et al.	Method and Apparatus to Autonomically Count Instruction Execution for Applications	Sep. 30, 2003
PN	BZ	10/674,606 / AUS920030485US1	Levine et al.	Method and Apparatus to Autonomically Take an Execution on Specified Instructions	Sep. 30, 2003
PN	CA	10/675,783 / AUS920030486US1	Levine et al.	Method and Apparatus to Autonomically Profile Applications	Sep. 30, 2003
PN	CB	10/675,872 / AUS920030487US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Instruction and Memory Location Ranges	Sep. 30, 2003
PN	CC	10/757,250 / AUS920030488US1	Levine et al.	Method and Apparatus for Maintaining Performance Monitoring Structures in a Page Table for use in Monitoring Performance of a Computer Program	Jan. 14, 2004
PN	CD	10/757,192 / AUS920030543US1	DeWitt, Jr. et al.	Method and Apparatus for Providing Pre and Post Handlers for Recording Events	Jan. 14, 2004
PN	CE	10/757,192 / AUS920030548US1	DeWitt, Jr. et al.	Method and Apparatus for Determining Computer Program Flows Autonomically Using Hardware Assisted Thread Stack Tracking and Cataloged Symbolic Data	March 18, 2004
DATE CONSIDERED 01/26/2007				EXAMINER /Phillip Nguyen/	
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LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT Dimpsey et al.			
		FILING DATE March 22, 2004		GROUP ART UNIT 2182	
RELATED PATENT APPLICATIONS					
EXAMINER INITIAL		APPLICATION NO./ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE
PN	CF	10/757,227 / AUS920030555US1	DeWitt, Jr. et al.	Method and Apparatus for Autonomically Moving Cache Entries to Dedicated Storage when False Cache Line Sharing is Detected	Jan. 14, 2004
PN	CG	10/757,197 / AUS920030556US1	DeWitt, Jr. et al.	Method and Apparatus for Optimizing Code Execution Using Annotated Trace Information having Performance Indicator and Counter Information	Jan. 14, 2004
PN	CH	10/807,094 / AUS920040059US1	Dimpsey et al.	Method and Apparatus for Providing Hardware Assistance for Code Coverage	Mar. 22, 2004
PN	CI	10/806,576 / AUS920040061US1	Dimpsey et al.	Method and Apparatus for Hardware Assistance for Data Access Coverage	Mar. 22, 2004
PN	CJ	10/806,633 / AUS920040062US1	Dimpsey et al.	Method and Apparatus for Providing Hardware Assistance for Data Access Coverage on Dynamically Allocated Data	Mar. 22, 2004
PN	CK	10/806,917 / AUS920040063US1	Dimpsey et al.	Method and Apparatus for Automatic Test Case Feedback Using Hardware Assistance for Data Coverage	Mar. 22, 2004
PN	CL	10/806,871 / AUS920040064US1	Dimpsey et al.	Method and Apparatus for Hardware Assistance for Prefetching Data	Mar. 22, 2004
PN	CM	10/806,866 / AUS920040065US1	Dimpsey et al.	Method and Apparatus for Prefetching Data from a Data Structure	Mar. 22, 2004
DATE CONSIDERED 01/26/2007			EXAMINER /Phillip Nguyen/		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/808,716
Filing Date	03-22-2004
First Named Inventor	Dimpsey et al.
Examiner Name	Unknown
Art Unit	2182
Attorney Docket No.	AUS920040060US1

Examiner Initials		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PN	AA	5,710,881	01-20-1998	Gupta et al.	
PN	AB	5,822,763	10-13-1998	Baylor et al.	
PN	AC	5,928,334	07-27-1999	Mandyam et al.	
PN	AD	6,094,709	07-25-2000	Baylor et al.	
PN	AE	6,285,974 B1	09-04-2001	Mandyam et al.	
PN	AF	6,636,950 B1	10-21-2003	Mithal et al.	
PN	AG	2004/0205302 A1	10-14-2004	Cantrill	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

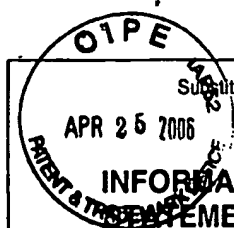
NON PATENT LITERATURE

Examiner Initial	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
PN	AH	TANENBAUM, "Structured Computer Organization", 1984, Prentice-Hall, Inc., 2 nd Edition, pp. 10-12.		
PN	AI	TORRELLAS et al., "False Sharing and Spatial Locality in Multiprocessor Caches", June 1994, IEEE Transactions on Computers, Vol. 43, No. 6, pp. 651-663.		
PN	AJ	ROTHMAN et al., "Analysis of Shared Memory Misses and Reference Patterns", 2000, IEEE, pp. 187-198.		

Examiner: /Phillip Nguyen/

Date Considered: 01/26/2007

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Application Number	10/808,716
Filing Date	03-22-2004
First Named Inventor	Dimpsey et al.
Examiner Name	Unknown
Art Unit	2182
Attorney Docket No.	AUS920040060US1

Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PN AA	5,797,019	08-18-1998	Levine et al.	
PN AB	6,549,998 B1	04-15-2003	Pekarich et al.	
PN AC	2003/0101367 A1	05-29-2003	Bartfai et al.	
PN AD	5,113,507	05-12-1992	Jaeckel	
PN AE	6,681,387 B1	01-20-2004	Hwu et al.	
PN AF	6,925,424 B2	08-02-2005	Jones et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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PN AG	Wikipedia "JavaServer Pages" downloaded 1/24/06 http://en.wikipedia.org/wiki/JavaServer_Pages
PN AH	"Hardware Cycle Based memory Residency", IBM, May 22, 2003, ip.com, IPCOM000012728D, pp. 1-2
PN AI	HYDE, "The Art of Assembly Language", 2001, Linux Edition, pp. 247-248, retrieved Mar. 1, 2005 from http://webster.cs.ucr.edu/AoA/Linux/PDFs/0_PDFIndexLinux.html

Examiner: /Phillip Nguyen/

Date Considered: 01/26/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/808,716
Filing Date	03-22-2004
First Named Inventor	Dimpsey et al.
Examiner Name	Zhen, Wei Y.
Art Unit	2182
Attorney Docket No.	AUS920040060US1

Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PN AA	5394529	02-28-1995	Brown, III et al.	
PN AB	6233679 B1	05-15-2001	Holmberg	
PN AC	5887159	03-23-1999	Burrows	
PN AD	6662295 B2	12-09-2003	Yamaura	
PN AE	5938760	08-17-1999	Levine et al.	
PN AF	6189072 B1	02-13-2001	Levine et al.	
PN AG	5276833	01-04-1994	Auvinen et al.	
PN AH	5287481	02-15-1994	Lin	
PN AI	5537572	07-16-1996	Michelsen et al.	
PN AJ	5805879	09-08-1998	Hervin et al.	
PN AK	6647301 B2	11-11-2003	Sederlund et al.	
PN AL	6735666 B1	05-11-2004	Koning	
PN AM	2004/0153612 A1	08-05-2004	Mutz et al.	
PN AN	2005/0091456 A1	04-28-2005	Huck	
PN AO	2005/0108483 A1	05-19-2005	Bungo	
PN				

FOREIGN PATENT DOCUMENTS

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PN AP	JEONG et al., "Cost Sensitive Cache Replacement Algorithms", June 2002, Second Workshop on Caching, Coherence and Consistency, NY, pp. 1-14.

Examiner: /Phillip Nguyen/

Date Considered: 01/26/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10808716	
	Filing Date		2004-03-22	
	First Named Inventor	Dimpsey et al.		
	Art Unit	2191		
	Examiner Name	Zhen, Wei Y.		
	Attorney Docket Number	AUS920040060US1		

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
PN	1	6973417	B1	2005-12-06	Maxwell et al.			
PN	2	6721875	B1	2004-04-13	McCormick et al.			
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Examiner Signature	/Phillip Nguyen/	Date Considered	01/26/2007
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PN	1	5966538		1999-10-12	Granston et al.	
PN	2	5940618		1999-08-17	Blandy et al.	
PN	3	6189142	B1	2001-02-13	Johnston et al.	
PN	4	5768500		1998-06-16	Agrawal et al.	
PN	5	6026235		2000-02-15	Shaughnessy	
PN	6	5950003		1999-09-07	Kaneshiro et al.	
PN	7	6594820	B1	2003-07-15	Ungar	
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PN	1	20020073406	A1	2002-06-13	Gove	
PN	2	20030066055	A1	2003-04-03	Spivey	
PN	3	20030131343	A1	2002-07-10	French et al.	
PN	4	20040268316	A1	2004-12-30	Fisher et al.	

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Examiner Name	Zhen, Wei Y.
Attorney Docket Number	AUS920040060US1

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Examiner Signature	/Phillip Nguyen/	Date Considered	01/26/2007
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	First Named Inventor	Dimpsey et al.	
	Art Unit	2191	
	Examiner Name	Zhen, Wei Y.	
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PN	9	6973542	B1	2005-12-06	Schmuck et al.	
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